Title: CIRCUITS AND METHODS FOR REPAIRING DEFECTS IN MEMORY DEVICES

REMARKS

This paper responds to the Office Action mailed on January 25, 2008.

Claim 63 and 78 are amended, no claims are canceled or added; as a result, claims are 13-16, 48-65, and 76-78 remain pending in this application.

§102 Rejection of the Claims

Claims 63-65 and 78 were rejected under 35 U.S.C. § 102(e) for anticipation by U.S. Publication No. 2003/0231534 Tamaki.

Applicant respectfully traverses.

Applicant believes that claim 63, as amended, is not anticipated by Tamaki because Applicant is unable to find in Tamaki the things recited in claim 63, such as each of the memory segments including memory cells, each of the memory cells including a first storage node and a second storage node to store data, each of the memory segment to receive a supply source via a corresponding internal node of a plurality of internal nodes, wherein the corresponding internal node is coupled to the first storage node of each of the memory cells through only one first transistor, and the corresponding internal node is coupled to the second storage node of each of the memory cells through only one second transistor. Accordingly, Applicant requests reconsideration, withdrawal of the rejection, and allowance of claim 63 and its dependent claims 64, 65, and 78.

Allowable Subject Matter

Claims 13-16, 48-62 and 76-77 were allowed.

Applicant acknowledges the allowance of claims 13-16, 48-62 and 76-77.

CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance, and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's representative at (612) 373-6969 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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Date 4-24-08

By Viet V. Tone

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 24th day of April 2008.

- Amy Mora

Signature

Reg. No. 45,416